

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2021 12:27
Operator : AR\AJ
Sample : M3124-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

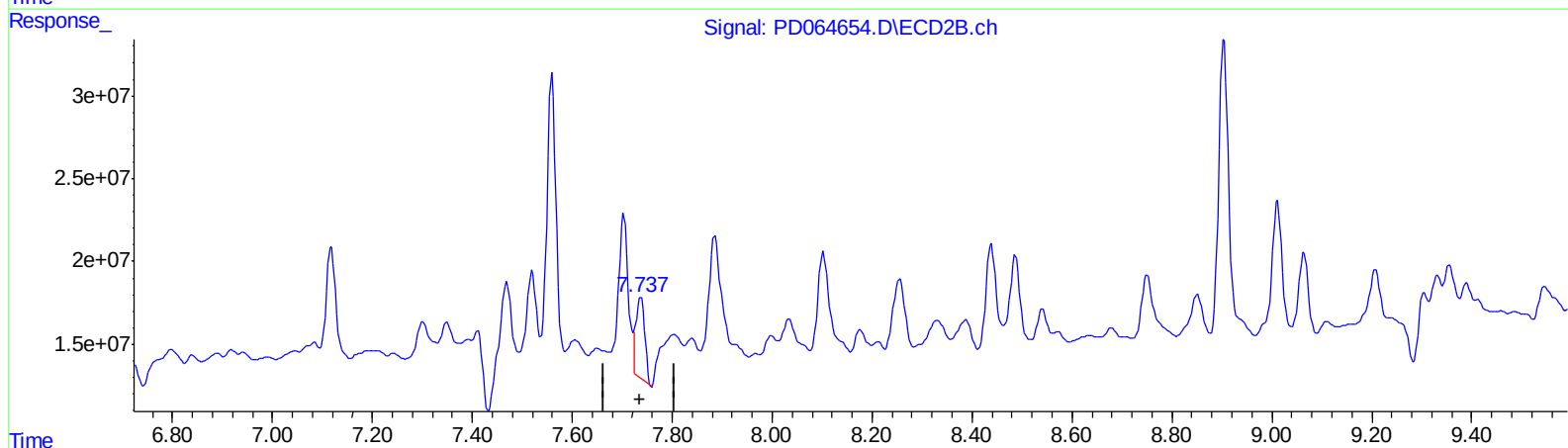
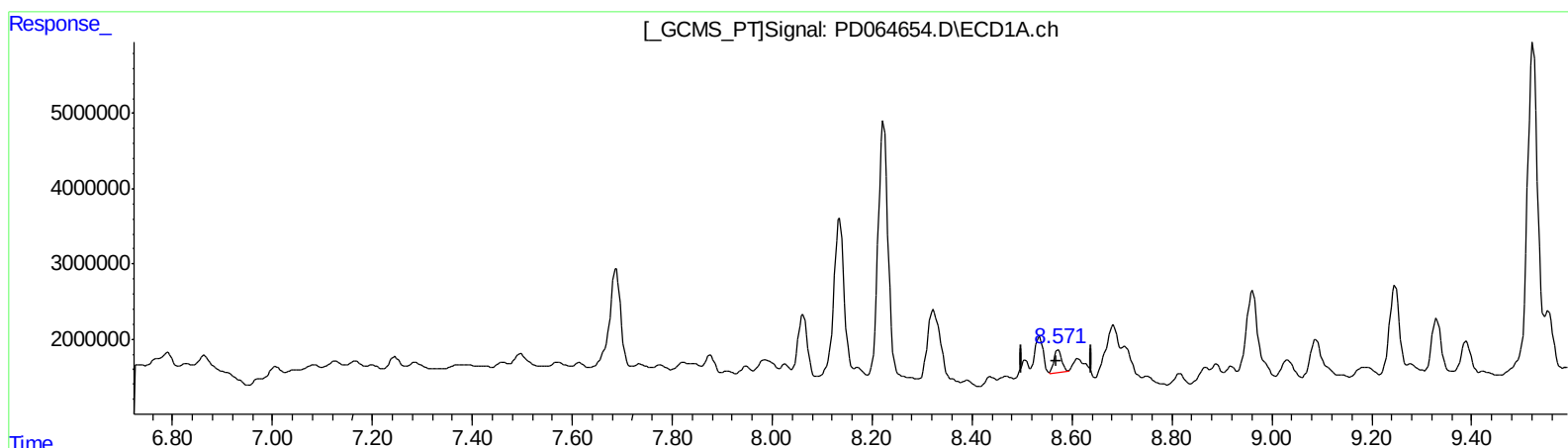
Instrument :
ECD_D
ClientSampled :
C0084

Manual Integrations
APPROVED

mohammad
8/3/2021 3:11:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 06:43:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(13) Dieldrin (MA)
8.572min 2.229 ng/ml
response 3324648

(13) Dieldrin #2 (MA)
7.738min 7.733 ng/ml
response 62110904

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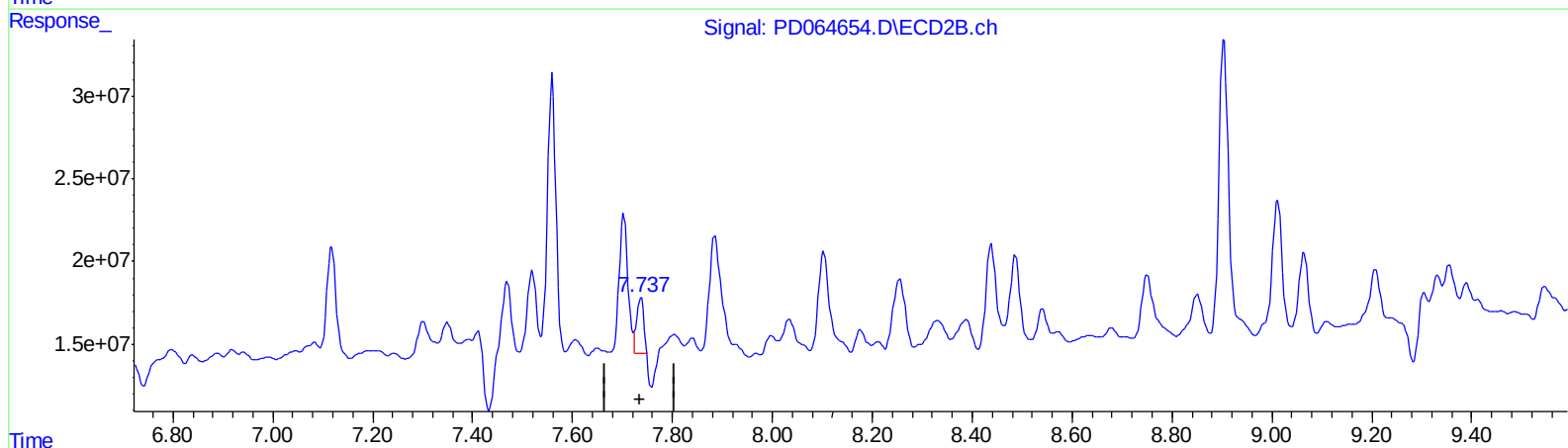
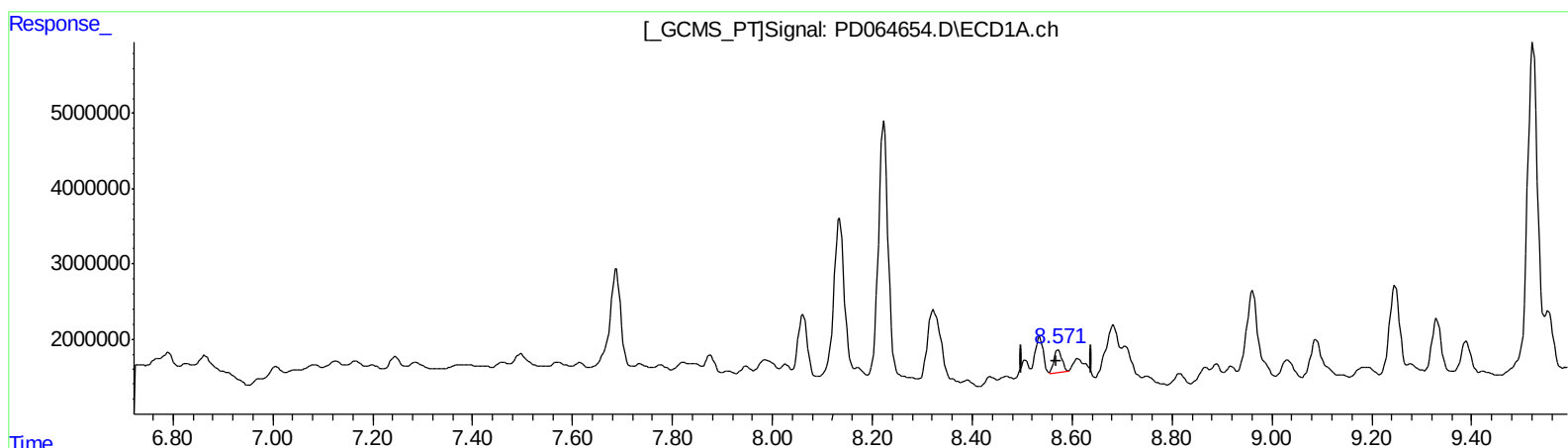
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(13) Dieldrin #2 (MA)
7.737min 4.350 ng/ml m
response 34935194

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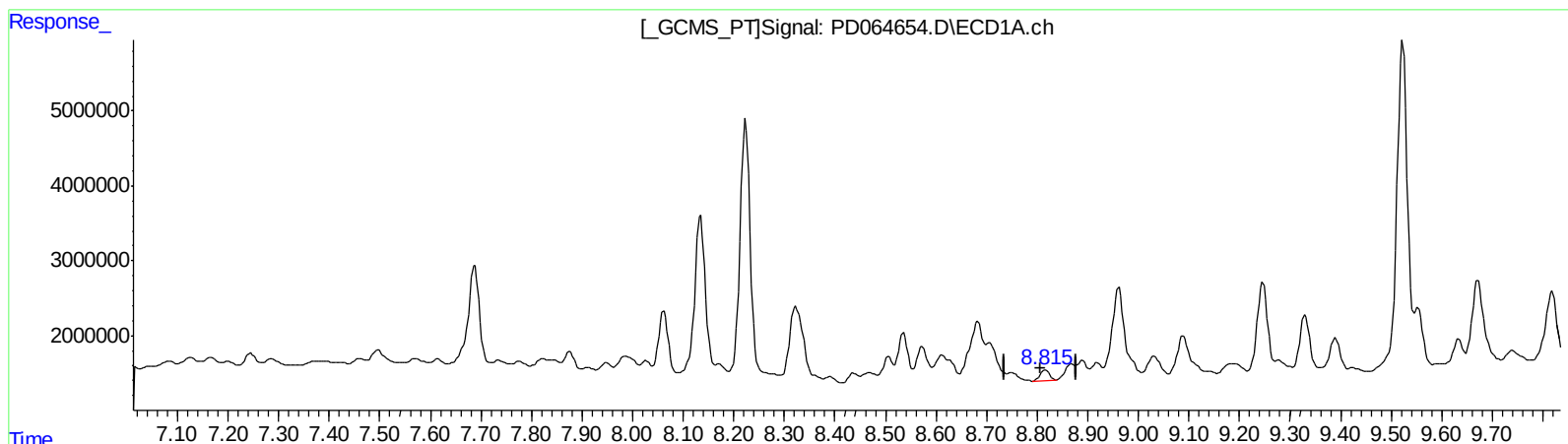
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(14) Endrin (MA)
8.816min 1.384 ng/ml
response 1772434

(14) Endrin #2 (MA)
8.034min 7.238 ng/ml
response 41577725

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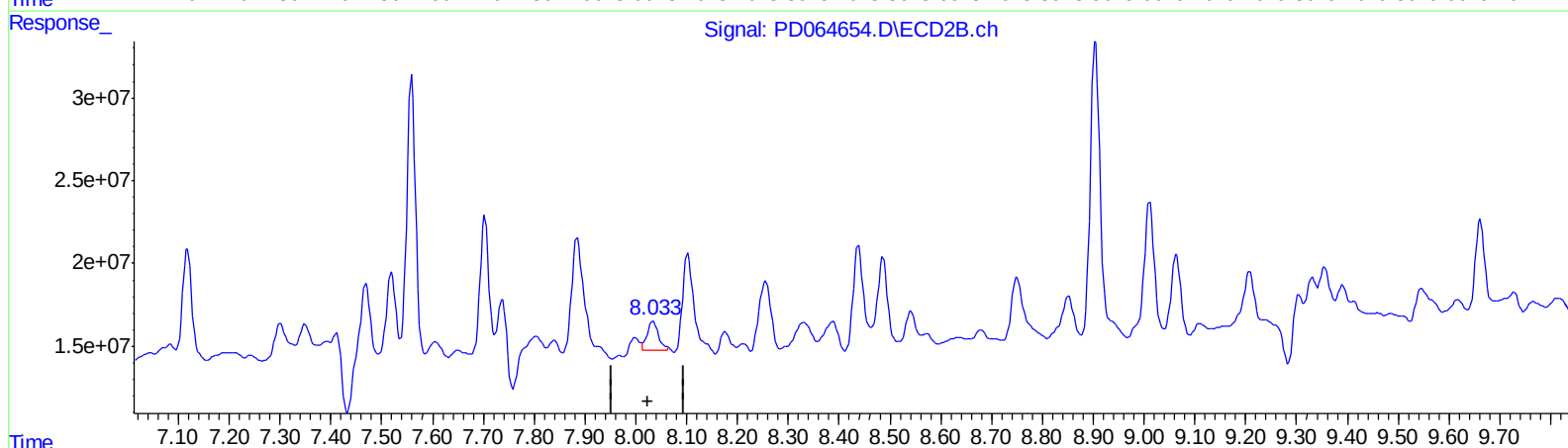
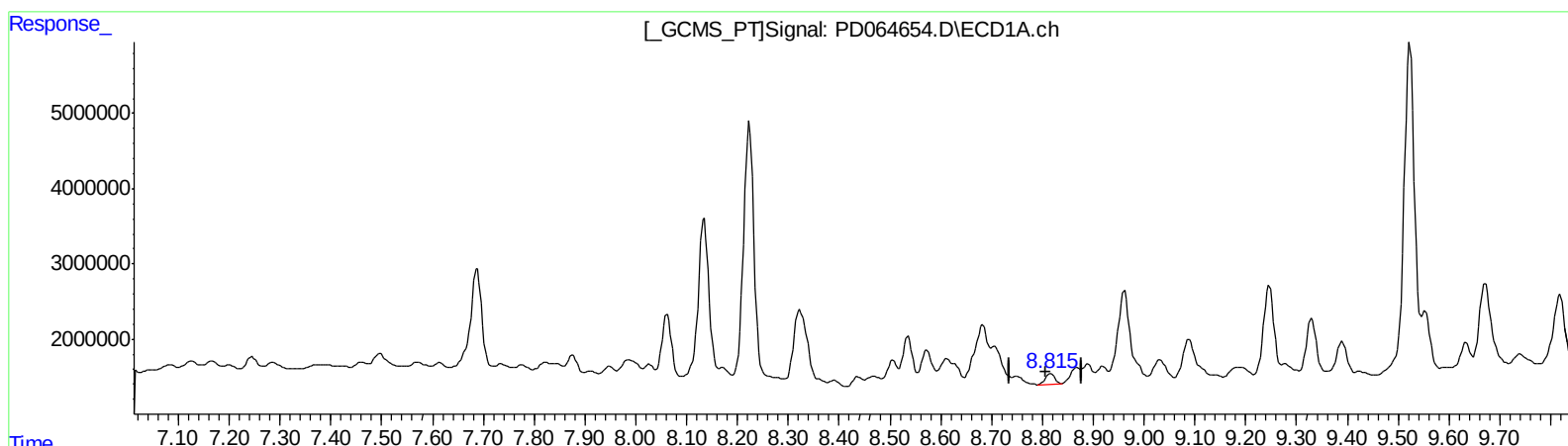
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QEdit

(14) Endrin (MA)

8.816min 1.384 ng/ml

response 1772434

(14) Endrin #2 (MA)

8.033min 4.802 ng/ml m

response 27586136

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.414	4.617	27666325	140.8E6	23.193	15.406 #
27) SA Decachlor...	11.306	10.361	24852148	131.4E6	18.879	22.090
Target Compounds						
13) MA Dieldrin	8.572	7.737	3324648	34935194	2.229	4.350m#
14) MA Endrin	8.816	8.033	1772434	27586136	1.384	4.802m#
15) B Endosulfa...	9.032	8.331	3345366	23480779	2.576	4.068 #
16) A 4,4'-DDD	8.962	8.176	19753881	17020894	16.092	2.955 #

AJ
 08/04/21

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int. .